

Projet/Project
LIFE IP SMART WASTE
LIFE 16 IPE FR 005

Support regional planning for
waste prevention and management

Development of dynamics within the
framework of the circular economy



**ON-SITE NOTICE BOARDS
FOR GOOD VISIBILITY OF
THE ACTIONS IN EACH
DEPARTMENT OF THE
REGION**



The communication strategy is an important part of every LIFE project. In order to receive LIFE funding, projects must meet a number of communication requirements, including the obligation to display information about the LIFE programme on site. To this end, around ten operations had a notice board describing the objectives of the LIFE IP Smart Waste project and those of the operation in question. These 22 panels were placed in strategic locations that were accessible and visible to the public.



Strategy to combat food waste and recover bio-waste from the catering services of the Provence-Alpes-Côte d'Azur Region's regional secondary schools.

21 secondary schools involved in mealtime events over 1 week (around 100 lunchtime events) with presentations and workshops (around 40, with an average of 2 per school), giving a total of around 140 events.

A 20% reduction in food waste, i.e. from 170 g/meal distributed (2015 average) to 136 g/meal distributed.

The acquisition of pre-treatment equipment (dehydrators) for 9 secondary schools is also a validated solution for controlling the costs of this flow. A 100kg dehydrator combined with a collection and recycling circuit for dehydrated bio-waste enables 610kg per year to be recycled, equivalent to 1 tonne of fresh bio-waste, and 110kg of compost to be produced, equivalent to 11m2 of soil.

Installation of the panel at the Lycée Nelson Mandela in Marseille



Combating marine litter

The project proposed and carried out by CLS and its partners consisted of testing a solution for marking fishing gear using satellite micro-tags with stakeholders in the fishing industry in the Mediterranean. The primary objective was to enable the geolocation of fishing gear to prevent it from becoming marine waste and destroying the resource over the long term (ghost fishing). This operation was part of a circular economy approach, with the aim of recovering and reusing this fishing gear in a dedicated sector.

Installation of the 2 panels :
Port de Saint-Elme Petite Mer
83500 La Seyne-sur-Mer

Port Miramar
8250 La Londe des maures



Implementation of an access control and data management system for 32 waste collection centres

Each waste collection centre is equipped with an access control system such as barriers and signage with cameras that can read the number plate to authorise (or prohibit) access according to predefined criteria and, where applicable, to allow invoicing for professional waste.

Installation of the 2 panels:

Les Penne Mirabeau and Vitrolles waste collection centres



The implementation of **access and invoicing software** common to all of the Estérel Côte d'Azur Agglomération's waste collection centres and centralised at the Waste Department was essential to improve their operation and management. The parallel installation of harmonised **access control equipment**, such as badges and badge readers, provided more accurate information about the number of people using the sites and the products and volumes entering, while simplifying operations for users: standardised and simplified access conditions at all sites.

Installation of 4 panels:

4 community waste collection centres

Puget-sur Argens, Saint-Raphaël, Les Adrets de l'Estérel and Fréjus.



The extension of the green waste recovery centre at Tourves has made it possible to create new concrete surfaces for plant storage and to install a partition inside the existing shed. Thanks to this extension, the centre can now process almost 12,000 tonnes of green waste a year.

Installation of the panel :

Les Ferrages' waste centre
Zone d'Activité des Ferrages
83170 Tourves



Renovation of the 10 inter-communal waste collection centres

As part of the modernisation of its facilities, the Communauté de Communes du Golfe de Saint Tropez has carried out renovation work to provide a better reception for users and improve working conditions for its staff. The Golfe de Saint-Tropez has undertaken to refurbish and improve the safety of all its waste collection centres.

Installation of 10 signs:

Intercommunal waste collection centres in : Sainte-Maxime, Le Plan de la Tour, La Garde-Freinet, La Croix-Valmer, Grimaud, Saint-Tropez, Cavalaire-sur-Mer, Rayol-Canadel-sur-Mer, Ramatuelle, Cogolin.



Recovering green waste by shredding in 2 recovery centres in the Toulon Provence Méditerranée metropolitan area. Installation of 2 shredders to produce green waste shred for local residents and farmers. The rest will be transported to a composting platform. These shredders will process the equivalent of 10,000 tonnes of green waste each year.

The aim is to equip 2 other waste collection centres with green waste shredders by 2027.

Installation of the 2 panels:

Hyères waste centre
Route des Marais - 83400 Hyères

La Crau waste collection centre
219 Chemin de l'Estagnol - 83260 La Crau

